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ABSTRACT OF THE DISCLOSURE

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An automatically adjusting self tightening wrench having a handle and a jaw member rotationally attached at an attachment of the handle opposite the end gripped by a user. A curved handle face opposes a planar face on the jaw member which is adjustable for distance from the curved handle face by following a generally circular path around a pinned attachment to the handle. A spring or similar biasing device continuously urges the jaw member toward the handle thereby making the device automatically adjustable to the size of the object placed therein by moving the planar surface of the jaw around the curved handle face until it reaches a point distant from the curved handle face wherein it will accommodate the size of the inserted object. A thumb activated release of the bias is provided by a surfaced area on the jaw member for the user to move the jaw opposite the direction of the bias with a finger or thumb and thereby release the engagement with the object between the jaw member and the curved handle face.

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